# roowsra, orazor

#### DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No. SAM-0203

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### SEMICONDUCTOR DEVICE HAVING A FLASH MEMORY CELL AND FABRICATION METHOD THEREOF

the specification	of which (check only one):		
X is atta	ched hereto.		
was f	led as United States Patent Applic	cation	
Seria	No		
on			
and w	as amended		
on			·
		plicable)	
was f	led as PCT Patent Application		
Seria	No		
on			
and v	ras amended under PCT Article 19	)	
on	(if app		·
	(if app	plicable)	
	t I have reviewed and understand amendment referred to herein.	the contents of the specification, in	ncluding the claims as
	e duty to disclose information who Title 37, Code of Federal Regulat	ich is material to the examination of ions, §1.56.	of this application in
patent or invento the United State inventor's certific	r's certificate or of any PCT internates of America listed below and have ate or any PCT international applea filed by me on the same subject	35, United States Code, §119 of a ational application(s) designating a re also identified below any foreign ication(s) designating at least one at matter having a filing date before	nt least one country other than n application(s) for patent or country other than the United
PRIOR FOREI	GN/PCT APPLICATION(S) AN	ND ANY PRIORITY CLAIMS U	INDER 35 U.S.C. § 119:
COUNTRY if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119 (YES/NO)
	<del></del>		

00-04588

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#### DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No: **SAM-0203** 

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PRIOR U.S. APPLICATIONS FOR	R BENEFIT UNDER 35 U.S.C	. § 119(e):

APPLICATION NUMBER FILING DATE

#### PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATION(S) DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:

APPLICATION NUMBER (if PCT indicate PCT)

DATE OF FILING (day, month, year)

STATUS: (PATENTED, PENDING OR ABANDONED)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Steven M. Mills

Reg. No. 36,610

Anthony P. Onello, Jr.

Reg. No. 38,572

Send Correspondence to:

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Boston, Massachusetts 02108

Direct Telephone Calls to:

Anthony P. Onello, Jr. (617) 994-4900, Ext. 4902 (617) 742-7774 (facsimile)

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature			Date	
Full Name of 1st Inventor	Family Name Kim	First Given Name Dong-Jun		Second Given Name
Residence & Citizenship	Yongtong-dong, Paldal-ku, Suwon, kyunggi-do	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
Post Office Address	Post Office Address #614-1303, Keukdong Apt., 967-2,, Yongtong-dong, Paldal-ku	Suwon, kyunggi-do		State & Zip Code/Country  Republic of Korea

DECLARA	TION, PETITION AND POWER OF A	Attorney Docket No: SAM-0203		
Signature	Jun Holliam		Date (2	17/41
Full Name of 1st Inventor	Family Name Kim	First Given Name <b>Jin-Ho</b>		Second Given Name
Residence & Citizenship	City San Jose	State or Foreign Country  California	:	Country of Citizenship Republic of Korea
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Signature			Date	
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Residence & Citizenship	City Yongtong-dong, Paldal-ku, Suwon, kyunggi-do	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
Post Office Address	Post Office Address #909-703, Jukong 9 Danji, Byeokjukgol	City Yongtong-dong, Paldal-ku, Suwon, kyunggi-do		State & Zip Code/Country  Republic of Korea
Signature		Date		
Full Name of 1st Inventor	Family Name <b>Cho</b>	First Given Name Min-Soo		Second Given Name
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Signature		Date		
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Post Office Address	Post Office Address #8-503, Siyoung Apt.	City Hyangcheon-dong, Daejeon-shi	Jung-ku,	State & Zip Code/Country  Republic of Korea

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Attorney Docket No SAM-0203

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#### SEMICONDUCTOR DEVICE HAVING A FLASH MEMORY CELL AND FABRICATION METHOD THEREOF

the specification	n of which (check only one):		
_X is at	ached hereto.		
was	filed as United States Patent Appli	cation	
Seria	al No		
on _			
and	was amended		
on _			·
		plicable)	
	filed as PCT Patent Application		
Seria	ıl No		
on _			
and v	was amended under PCT Article 19	)	
on _	(if ap	plicable)	<u></u> .
	at I have reviewed and understand amendment referred to herein.	the contents of the specification, i	including the claims as
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patent or invento the United State inventor's certific	oreign priority benefits under Title or's certificate or of any PCT internates of America listed below and have cate or any PCT international appliance of the same subject claimed.	ational application(s) designating e also identified below any foreign ication(s) designating at least one	at least one country other than an application(s) for patent or country other than the United
PRIOR FOREI	GN/PCT APPLICATION(S) AN	D ANY PRIORITY CLAIMS I	INDER 35 U.S.C. 8 119:
COUNTRY f PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119 (YES/NO)
epublic of Korea	01-04588	31 January 2001	YES

DECLARATION, PETITION AND POWER OF APPLICATION	ATTORNEY FOR	PATENT	Attorney Docket No: SAM-0203
I hereby claim the benefit under Title 35, United Slisted below.	States Code, §119(e	) of any United	States provisional application(s)
PRIOR U.S. APPLICATIONS FOR BENEFI	T UNDER 35 U.S	.C. § 119(e):	
APPLICATION NUMBER			FILING DATE
PRIOR U.S. APPLICATIONS OR PCT INTE FOR BENEFIT UNDER 35 U.S.C. § 120:			
APPLICATION NUMBER (if PCT indicate PCT)	DATE OF F (day, month		STATUS: (PATENTED, PENDIN OR ABANDONED)
Send Correspondence to:		Direct Telep	hone Calls to:
Anthony P. Onello, Jr., Esq. Mills & Onello LLP		Anthony P. (617) 994-49	Onello, Jr. 900, Ext. 4902
Eleven Beacon Street, Suite 605 Boston, Massachusetts 02108			774 (facsimile)
Wherefore I petition that letters patent be grante attached specification and claims, and hereby sub declaration, power of attorney, and this petition.  I hereby declare that all statements made herein	scribe my name to s n of my own know	aid specification	on and claims and to the foregoing and that all statements made on
information and belief are believed to be true; as willful false statements and the like so made are	punishable by fine of	or imprisonme	nt, or both, under Section 1001 of
Title 18 of the United States Code and that such vor any patent issued thereon.	villful false stateme	nts may jeoparo	dize the validity of the application

Signature	Hong Jun Kim		Date No Vember 20, 2001
Full Name of 1st Inventor	Family Name Kim	First Given Name Dong-Jun	Second Given Name
Residence & Citizenship	City Yongtong-dong, Paldal-ku, Suwon, kyunggi-do	State or Foreign Country Republic of Korea	Country of Citizenship Republic of Korea
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DECLARA	TION, PETITION AND POWER OF APPLICATION	ATTORNEY FOR PA	TENT	Attorney Docket No: SAM-0203
Signature			Date	
Full Name of 1st Inventor	Family Name Kim	First Given Name Jin-Ho		Second Given Name
Residence & Citizenship	City Dokok-dong, Kangnam-ku, Seoul	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
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Signature	Lee, Yong Kyn		Date	November 26, 2001
Full Name of 1st Inventor	Family Name Lee	First Given Name Yong-Kyu		Second Given Name
Residence & Citizenship	Yongtong-dong, Paldal-ku, Suwon, kyunggi-do	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
Post Office Address	Post Office Address #909-703, Jukong 9 Danji, Byeokjukgol	Yongtong-dong, Paldal-ku, Suwon, kyunggi-do		State & Zip Code/Country Republic of Korea
Signature	Cho. Min Soo		Date	Vovember 19 2001
Full Name of 1st Inventor	Family Name Cho	First Given Name Min-Soo		Second Given Name
Residence & Citizenship	City Bundang-ku, Sungnam-shi, kyunggi-do	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
Post Office Address	Post Office Address #304-602, Hanil Apt., Hansol Town, Jungja-dong	City Bundang-ku, Sur kyunggi-do	ngnam-shi,	State & Zip Code/Country Republic of Korea
Signature		Date		
Full Name of 1st Inventor	Family Name Ryu	First Given Name Eui-Youl		Second Given Name
Residence & Citizenship	City Hyangcheon-dong, Jung-ku, Daejeon-shi	State or Foreign Country Republic of Korea		Country of Citizenship Republic of Korea
Post Office Address	Post Office Address #8-503, Siyoung Apt.	City Hyangcheon-dong, Daejeon-shi	Jung-ku,	State & Zip Code/Country Republic of Korea

ON 101 JOHN SERVICE NO.

SAM-0203

As a below named inventor, I hereby declare that:

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SEMICONDUCTOR DEVICE HAVING A FLASH MEMORY CELL AND FABRICATION METHOD THEREOF

the specification	of which (check only one):		
X is atta	ched hereto.		
was fi	led as United States Patent Applic	cation	
Serial	No		
on	WAA		
and w	as amended		
on			
		plicable)	
was fi	led as PCT Patent Application		
Serial	No		
on			
and w	as amended under PCT Article 19	1	
on	(if app	plicable)	
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patent or inventor the United States inventor's certific	reign priority benefits under Title 's certificate or of any PCT internation of America listed below and havate or any PCT international appliance of the same subject claimed:	ational application(s) designating e also identified below any foreigication(s) designating at least one	at least one country other than gn application(s) for patent or country other than the United
PRIOR FOREIG	GN/PCT APPLICATION(S) AN	D ANY PRIORITY CLAIMS	UNDER 35 U.S.C. § 119:
COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119 (YES/NO)
Republic of Korea	00-04588	31 January 2001	YES

DECLARA	TION, PETITION AND POWER OF APPLICATION	Attorney Docket No. SAM-0203				
I hereby c listed belo	laim the benefit under Title 35, United Sow.	States Code,	§119(e) of any Umi	led States provisional application(s)		
PRIOR U	J.S. APPLICATIONS FOR BENEFI	T UNDER :	35 U.S.C. § 119(e)	:		
	APPLICATION NUMBER			FILING DATE		
	J.S. APPLICATIONS OR PCT INTE NEFIT UNDER 35 U.S.C. § 120;	ERNATION	AL APPLICAT <b>I</b> O	ON(S) DESIGNATING THE U.S.		
	LICATION NUMBER PCT indicate PCT)		OF FILING month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)		
this applic			Anthony P. Onel	nnected therewith. lo, Jr. Reg. No. 38,572		
Send Con	respondence to:		Direct Tel	Direct Telephone Calls to:		
Mills & C Eleven Be	Anthony P. Onello, Jr., Esq. Mills & Onello LLP Eleven Beacon Street, Suite 605 Boston, Massachusetts 02108		Anthony P. Onello, Jr. (617) 994-4900, Ext. 4902 (617) 742-7774 (facsimile)			
Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Signature			Date			
Full Name of 1st Inventor	Family Name Kim	Fast Given Name Dong-Jun		Second Given Name		
Residence & Citizenship	City Yongtong-dong, Paldal-ku, Suwon, kyunggi-do	State or Foreign C Republic C		Country of Catacewinp Republic of Korea		
Post Office Post Office Address City		<sup>City</sup> <b>Suwon,</b> ky	unggi-do	State & Zip Code/Country Republic of Korea		

ť	DECLARA	NO MEMOR AND POSTER OF AND FOR A CONTROL OF THE CON	TENT	riceracy Drubers of SANI-9293		
	Signature			Date		
	Full Name of 1st Inventor	Family Name Kim	First Given Name Jin-Ho  State or Foreign Country California  City San Jose, California		Second Given Name	
	Residence & Citizenship	City San Jose			Country of Citizenship Republic of Korea	
	Post Office Address	Post Office Address #335 Elan Village, Apt. 214			State & Alp Code/Country California, 95134, U.S.A.	
	Signature			Date		
	Full Name of 1st Inventor	Family Name Lee	First Given Name Yong-Kyu  State or Foreign Country Republic of Korea		Second Given Name	
	Residence & Citizenship	City Yongtong-dong, Paldal-ku, Suwon, kyunggi-do			Country of Citizenship Republic of Korca	
	Post Office Address	rosi Office Address #909-703, Jukong 9 Danji, Byeokjukgol	City Yongtong-dong, Suwon, kyunggi-do	Paldal-ku,	State & Zap Code/Country Republic of Korea	
	Signature			Date		
	Full Name of 1st Inventor	Family Name Cho	First Given Name Min-Soo State or Foreign Country Republic of Korea		Second Given Name	
in this in	Residence & Citizenship	City Bundang-ku, Sungnam-shi, kyunggi-do			Country of Citizenship Republic of Korea	
Marin Hall	Post Office Address	1 2230 4 COO YY 11 A		ignam-shi,	State & Zip Code/Country Republic of Korea	
	Signature	Signature Eur Jork Ryn		Date De	cember 18th, 2001	
nan,	Full Name of 1st Inventor	Family Name/ Ryu	First Given Name Eui-Youl State or Foreign Country Republic of Korea		Second Given Name	
	Residence & Citizenship	City Jungchon-dong, Jung-ku, Daejeen-shi			Country of Citizenship Republic of Korea	
	Post Office Address	Post Office Address #8-503, Siyoung Apt.	Jungchon-dong,	Jung-ku,	State & Zip Code/Country Republic of Korea	